



Faculty Profile on University Website

www.kmclu.ac.in



Name	Dr. Manvendra Singh				
Designation	Assistant Professor				
Department	Biotechnology Engineering				
Contact Details					
Email	manvendrasingh@kmclu.ac.in				
Mobile No.	8005448667				
LinkedIn Profile Link	NA				
Twitter Profile Link	NA				
Educational Qualification					
Exam	Board/University	Subject	Passing Year		
PhD	MPUAT, Udaipur, Rajasthan	Molecular biology & Biotechnology	2017		
Details of Service					
Employer's Name and City	Designation	Type	Date(from)	Date(upto)	Total Experience
KMCLU	Assistant Professor	Contractual	15/06/2020	Till date	5 year, 4 month
Academic Details					
Teaching Area/Specialization	1. Genetic Engineering 2. Plant Biotechnology, Agriculture Biotechnology				
Teaching Experience	1. 5 years, 3 Months 2. 3 year 10 months (Post PhD research experiance)				
Research Area	Medicinal Plant biotechnology				
Orchid ID	NA				
Vidwan ID	NA				
Google Scholar Profile Etc.	NA				

Research Details	
No. of Research Publications	13 research papers, 3 review papers, 7 book chapters, 13 magazine articles
Books	1 book and 1 manual
No. of P.hD./M.Phil. Awarded under Supervision	Nil
Projects and Their Details	1. Project title: Development of natural insecticide from various plant extracts Funding agency: The Council of Science and Technology, U.P. (CST, U.P.) Lucknow Scheme name: CST, UP Engineering Students' Project Grant Scheme 2022-23 Sanction Project ID: 448 2. Project title: Identification of potential microbial cell lines for degradation of polythene from waste collection sites in Lucknow Funding agency: The Council of Science and Technology, U.P. (CST, U.P.) Lucknow Scheme name: CST, UP Engineering Students' Project Grant Scheme 2023-24 Sanction Project ID : 738
No. Conferences/Seminars/Workshops Participated	25
Honours/Awards	
1. Certificate of honors for guidance for preparation and presentation of project “Development of natural insecticides from various plant extracts (project id. 448)” selected for a financial grant under CSTUP- Engineering Student’s Project Grant Scheme 2022-23 from Council of Science & Technology, U.P., Department of Science & Technology, Govt. of U.P. 2. Certificate of honors for guidance for preparation and presentation of project “Identification of potential microbial cell lines for degradation of polythene from waste collection sites in Lucknow (project id. 738)” selected for a financial grant under CSTUP- Engineering Student’s Project Grant Scheme 2023-24 from Council of Science & Technology, U.P., Department of Science & Technology, Govt. of U.P. 3. Best paper award in “International Science Congress on Rural Technology and Development (ISCRTD-2023)” and paper presented on Green energy and compost production from kitchen waste” organized at Department of management studies BBAU, Prof. H.S.	

Srivastava Foundation for science and Society, Lucknow and The National Academy of Sciences, India, Babasaheb Bhimrao Ambedkar University, Lucknow, on 15-17 Feb 2023.

Administrative Services to the University

1. Worked as a member of **Vastra avom Paridhan Samiti** in “**Dhikshotsav 2025**” ,KMCLU, Lucknow
2. Worked as **Activity coordinator** in 3 Week Induction Program for the first year students held between Aug 4 to Aug 25, 2025 in KMCLU
3. Worked as In-Charge Rovers (2025)
4. Worked as **Assistant evaluation in-charge**
(Order no- 6377/प0नि0का0/भा0वि0वि0/2021, dated-04/03/2021)
5. Worked as **Assistant evaluation in-charge**
(Order no- 5169/प0नि0का0/भा0वि0वि0/2020, dated-25/November/2020)
6. Worked as Depty-nodal officer सफाई व्यवस्था बागवानी एवं जलापूर्ति
(Order no- 3094/भा0वि0वि0/कुसका2020/208/14, dated-30/12/2020)
7. Worked in scholarship convenor
(Order no- Foet/10/2021, dated 08/04/2021)
8. Worked as DQAC member
9. Worked for course curriculum of B.Tech Civil & Environmental Engineering
(Order no-16/foet/kmclu/2021, date: 25/06/2021)
10. Worked as co-convenor in Registration committee COSAC-2021 celebration of sports, arts, and culture (30 sep-01 oct 2021)
11. Worked as Member of BOS BTech Biotechnology Engineering Curriculum & Syllabus

Community Service/Social Service/Other Contributions

1. Worked as a member of **organizing committee** in “**Dhikshotsav 2025**” , organized competitions in “Singing”, “Speech” and “Picture Making” were conducted, witnessing enthusiastic participation of the students at Blue Bird School Allu Nagar Diguriya, Lucknow

Any Special Information (Program organised)

1. Worked as **co-convenor** in “**Celebration of Chemistry Day 2025**” on **2nd Aug 2025**, organized by Dept. of Chemistry, KMCLU, Lucknow and Indian Council of Chemists.
2. Worked as **co-ordinator** in “**Celebration of Womens equality Day 2025**” on **26nd Aug 2025**, organized by Dept. of Biotechnology Engineering, KMCLU, Lucknow.
3. Worked as **co-convenor** in “**Two Days Workshop on "Genome-wide Study in Plants Using Different Bioinformatics Approaches"** on **10 and 11 Nov 2022**, organized by Dept.

of Biotechnology, Faculty of Engineering & Technology, KMCLU, Lucknow and Experio Biotech Pvt.Ltd.

4. Worked as **co-convenor** in “**Hands-on workshop on column chromatography, Soxhlet extraction, and food adulteration Testing Techniques**” on 17 February 2023, organized by Dept. of Biotechnology, Faculty of Engineering & Technology, KMCLU, Lucknow and Bioverse Technologies Private Limited
5. Worked as **co-convenor** in “**Hands-on workshop on column chromatography, Soxhlet extraction, and food adulteration Testing Techniques**” on 17 February 2023, organized by Dept. of Biotechnology, Faculty of Engineering & Technology, KMCLU, Lucknow and Bioverse Technologies Private Limited.
6. Worked as **Co-convenor** of 15 days **Student Induction Program** from 09/09/2021 to 24/09/2021 at the Faculty of Engineering and Technology, KMCLU, Lucknow.
7. Worked as **co-convenor** in “**Two Days Workshop on "Genome-wide Study in Plants Using Different Bioinformatics Approaches"** on 10 and 11 Nov 2022, organized by Dept. of Biotechnology, Faculty of Engineering & Technology, KMCLU, Lucknow and Experio Biotech Pvt.Ltd.

Signature of Faculty Member